## Message

From: Markiewicz, Karl [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A9AF7EAACBCB41D8A469EB1F11183AD6-KMARKIEW]

**Sent**: 10/27/2017 5:50:10 PM

To: Asbury, Loretta S. (ATSDR/DCHI/OD) [lob3@cdc.gov]; Werner, Lora [/o=ExchangeLabs/ou=Exchange Administrative

Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=921f9f156035403fa605c142a287cc1a-Lwerne02]

CC: Williams-Fleetwood, Sharon O. (ATSDR/DCHI/EB) [sow1@cdc.gov]; Allen-Lewis, Sylvia (ATSDR/DCHI/CB)

[sia5@cdc.gov]; Helverson, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e96005a319744540a11a1aed352395d1-Rhelvers]; ran2@cdc.gov

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=03bbfb4721134794ba6e837cee3f0dd3-ran2@cdc.gov]; Edge, Charles

(ATSDR/DTHHS/OD) [ibd7@cdc.gov]

Subject: RE: DRAFT DRAFT DRAFT RE: CDC inquiry [ ref: 00DU0YCBU. 500t082Gmt:ref ], Ames Warehouse

Loretta,

Looks good to me

Karl V. Markiewicz, PhD Senior Toxicologist CDC/ATSDR kvm4@cdc.gov 215-814-3149 (office)

----Original Message----

From: Asbury, Loretta S. (ATSDR/DCHI/OD) [mailto:lob3@cdc.gov]

Sent: Friday, October 27, 2017 1:48 PM

To: Markiewicz, Karl <Markiewicz.Karl@epa.gov>; Werner, Lora <Werner.Lora@epa.gov> Cc: Williams-Fleetwood, Sharon O. (ATSDR/DCHI/EB) <sow1@cdc.gov>; Allen-Lewis, Sylvia (ATSDR/DCHI/EB)

<Helverson.Robert@epa.gov>; ran2@cdc.gov; Edge, Charles (ATSDR/DTHHS/OD) <ibd7@cdc.gov>
Subject: RE: DRAFT DRAFT DRAFT RE: CDC inquiry [ ref:\_00DU0YCBU.\_500t082Gmt:ref ], Ames Warehouse

Importance: High

Hi Karl,

Thank you for developing the draft response.

Attached below are my suggested revisions.

Please review and let me know if you're ok with or if additional edits are needed.

## Hello Personal Matters / Ex. 6

Thank you for contacting the Centers for Disease Control (CDC) and Prevention regarding the Ames Warehouse fire in Parkersburg, West Virginia.

CDC and the Agency for Toxic Substances and Disease Registry (ATSDR) Region 3 and 5 Offices has been coordinating our public health and emergency response efforts with U.S. Environmental Protection Agency (EPA), West Virginia and Ohio state environmental agencies and local health departments. ATSDR is reviewing available environmental data from State and Federal partners as it becomes available. We appreciate your concern and are open to supporting the State with further exposure evaluations of the general public and emergency responders.

ATSDR has not received safety data sheets (SDSs), comprehensive chemical information, or sampling results about what was in the warehouse. Therefore, there is uncertainty about what chemicals were in the smoke/plume that was potentially (or might still be) in the air. There have been reports of strong plastics and typical combustion odors in residential areas. However, CDC/ATSDR does not have chemical information on what would be causing these odors or the public health implications.

For additional information and updates, visit the Mid-Ohio Valley Health Department (MOVHD) website at www.movhd.com or Facebook page at https://m.facebook.com/MidOhioValleyHealthDepartment.

For information about ATSDR and Environmental Odors, visit: www.atsdr.cdc.gov

www.atsdr.cdc.gov/odors

```
----Original Message----
From: Markiewicz, Karl (EPA) (CDC epa.gov)
Sent: Friday, October 27, 2017 11:16 AM
To: Werner, Lora S. (CDC epa.gov) <werner.lora@epa.gov>; Asbury, Loretta S. (ATSDR/DCHI/OD)
<lastriangleright </li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><la></lastriangleright</lastriangleright</la><la></lastriangleright</lastriangleright</la><la></lastriangleright</lastriangleright</la><la></lastriangleright</lastriangleright</lastriangleright</li><la></lastriangleright</la><la></lastri
Cc: Williams-Fleetwood, Sharon O. (ATSDR/DCHI/EB) <sow1@cdc.gov>; Allen-Lewis, Sylvia (ATSDR/DCHI/CB)
<sia5@cdc.gov>; Edge, Charles (ATSDR/DTHHS/OD) <ibd7@cdc.gov>; Nickle, Richard (ATSDR/DTHHS/OD)
<ran2@cdc.gov>; Helverson, Robert (CDC epa.gov) <helverson.robert@epa.gov>
Subject: RE: DRAFT DRAFT DRAFT RE: CDC inquiry [ ref:_00DU0YCBU._500t082Gmt:ref ], Ames Warehouse
Hello Loretta,
Let me put all this together in one email:
Hello Personal Matters / Ex. 6
Thank you for contacting the Centers for Disease Control (CDC) and Prevention us via CDC-INFO regarding
the Ames Warehouse fire in Parkersburg WV.
CDC and the Agency for Toxic Substances and Disease Registry (ATSDR) Region 3 and 5 Offices has been
coordinating our public health and emergency response efforts with U.S. Environmental Protection Agency,
West Virginia and Ohio state environmental agencies and local health departments and Ohio state and local
health, ATSDR Region 5, and DTHHS ERS. ATSDR is reviewing We have been reviewing available environmental data and continue to review data from State and Federal partners as it becomes available. We appreciate
your concern and are open to supporting the State with further exposure evaluations of the general public
and emergency responders.
ATSDR has not received yet to receive safety data sheets (SDSs) or comprehensive chemical information
about what was in the warehouse or sampling results. and . We have not received comprehensive chemical
sampling results; Therefore, there is uncertainty about what chemicals were in the smoke/plume that was potentially (or might still be) in the air. There have been reports of strong plastics and typical
combustion odors as well as typical combustion odors in residential areas. However, CDC/ATSDR does not
have chemical information on what would be causing these odors or the public health implications.
For additional information and updates, visit the Mid-Ohio Valley Health Department (MOVHD) Additional
information and updates will be made available on the MOVHD website at www.movhd.com or and on their
Facebook page (Mid-Ohio Valley Health Department MOVHD) at
https://m.facebook.com/MidOhioValleyHealthDepartment/
----Original Message----
From: Markiewicz, Karl (EPA) (CDC epa.gov)
Sent: Friday, October 27, 2017 11:47 AM
To: Asbury, Loretta S. (ATSDR/DCHI/OD) <lob3@cdc.gov>; Werner, Lora S. (CDC epa.gov)
<werner.lora@epa.gov>
Cc: Williams-Fleetwood, Sharon O. (ATSDR/DCHI/EB) <sow1@cdc.gov>; Allen-Lewis, Sylvia (ATSDR/DCHI/CB)
<sia5@cdc.gov>
Subject: RE: DRAFT DRAFT DRAFT RE: CDC inquiry [ ref:_00DU0YCBU._500t082Gmt:ref ], Ames Warehouse
Hello Loretta,
Sounds good - will this go out from ATL or R3?
Karl
----Original Message----
From: Asbury, Loretta S. (ATSDR/DCHI/OD) [mailto:lob3@cdc.gov] Sent: Friday, October 27, 2017 11:22 AM
To: Markiewicz, Karl <Markiewicz.Karl@epa.gov>; Werner, Lora <Werner.Lora@epa.gov>
Cc: Williams-Fleetwood, Sharon O. (ATSDR/DCHI/EB) <sow1@cdc.gov>; Allen-Lewis, Sylvia (ATSDR/DCHI/CB)
<sia5@cdc.gov>
Subject: RE: DRAFT DRAFT DRAFT RE: CDC inquiry [ ref:_00DU0YCBU._500t082Gmt:ref ], Ames Warehouse
Thanks, Karl.
I will review and let you know if I have any suggested edits to the draft response.
Loretta
----Original Message----
From: Markiewicz, Karl (EPA) (CDC epa.gov)
Sent: Friday, October 27, 2017 11:16 AM
```

To: Werner, Lora S. (CDC epa.gov) <werner.lora@epa.gov>; Asbury, Loretta S. (ATSDR/DCHI/OD)

<lastriangleright </li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><lastriangleright</li><la></lastriangleright</lastriangleright</la><la></lastriangleright</lastriangleright</la><la></lastriangleright</lastriangleright</la><la></lastriangleright</lastriangleright</lastriangleright</li><la></lastriangleright</la><la></lastri

Cc: Williams-Fleetwood, Sharon O. (ATSDR/DCHI/EB) <sow1@cdc.gov>; Allen-Lewis, Sylvia (ATSDR/DCHI/CB) <sia5@cdc.gov>; Edge, Charles (ATSDR/DTHHS/OD) <ibd7@cdc.gov>; Nickle, Richard (ATSDR/DTHHS/OD) <ran2@cdc.gov>; Helverson, Robert (CDC epa.gov) <helverson.robert@epa.gov> Subject: RE: DRAFT DRAFT DRAFT RE: CDC inquiry [ ref:\_00DU0YCBU.\_500t082Gmt:ref ], Ames Warehouse

Hello Loretta,

Let me put all this together in one email:

Hello Personal Matters / Ex. 6

Thank you for contacting us via CDC-INFO regarding the Ames Warehouse fire in Parkersburg WV. CDC/ATSDR has been coordinating with USEPA, WV state and local health, and Ohio state and local health, ATSDR R5, and DTHHS ERS. We have been reviewing available environmental data and continue to review data from State and Federal partners as it becomes available. We appreciate your concern and are open to supporting the State with further exposure evaluations of the general public and emergency responders.

ATSDR has yet to receive safety data sheets (SDSs) or comprehensive chemical information about what was in the warehouse. We have not received comprehensive chemical sampling results; therefore, there is uncertainty about what chemicals were in the smoke/plume that was potentially (or might still be) in the air. There have been strong plastics odors as well as typical combustion odors in residential areas. However, CDC/ATSDR does not have chemical information on what would be causing these odors or the public health implications.

Additional information and updates will be made available on the MOVHD website at www.movhd.com and on their Facebook page (Mid-Ohio Valley Health Department MOVHD). https://m.facebook.com/MidOhioValleyHealthDepartment/

Sincerely,

Karl V. Markiewicz, PhD Senior Toxicologist CDC/ATSDR kvm4@cdc.gov 215-814-3149 (office)

----Original Message----From: Markiewicz, Karl

Sent: Friday, October 27, 2017 11:04 AM

To: Werner, Lora <Werner.Lora@epa.gov>; Asbury, Loretta S. (ATSDR/DCHI/OD) <lob3@cdc.gov> Cc: Williams-Fleetwood, Sharon O. (ATSDR/DCHI/EB) <sow1@cdc.gov>; Allen-Lewis, Sylvia (ATSDR/DCHI/CB) <sia5@cdc.gov>; Charles Edge <ibd7@cdc.gov>; ran2@cdc.gov; Helverson, Robert <Helverson.Robert@epa.gov> Subject: DRAFT DRAFT DRAFT RE: CDC inquiry [ ref:\_00DU0YCBU.\_500t082Gmt:ref ], Ames Warehouse

Seems to me that she's making us aware (not asking a question). As such, how about,

Hello Personal Matters / Ex. 6

Thank you for contacting us via CDC-INFO regarding the Ames Warehouse fire in Parkersburg WV. CDC/ATSDR has been coordinating with USEPA, WV state and local health, and Ohio state and local health, ATSDR R5, and DTHHS ERS. We have been reviewing available environmental data and continue to review data from State and Federal partners as it becomes available. We appreciate your concern and are open to supporting the State with further exposure evaluations of the general public and emergency responders.

ATSDR has yet to receive safety data sheets (SDSs) or comprehensive chemical information about what was in the warehouse. We have not received comprehensive chemical sampling results; therefore, there is uncertainty about what chemicals were in the smoke/plume that was potentially (or might still be) in the air. There have been strong plastics odors as well as typical combustion odors in residential areas. However, CDC/ATSDR does not have chemical information on what would be causing these odors or the public health implications.

Sincerely,

----Original Message---From: Werner, Lora
Sent: Friday, October 27, 2017 10:17 AM
To: Asbury, Loretta S. (ATSDR/DCHI/OD) <lob3@cdc.gov>
Cc: Williams-Fleetwood, Sharon O. (ATSDR/DCHI/EB) <sow1@cdc.gov>; Allen-Lewis, Sylvia (ATSDR/DCHI/CB)
<sia5@cdc.gov>; Charles Edge <ibd7@cdc.gov>; ran2@cdc.gov; Markiewicz, Karl <Markiewicz.Karl@epa.gov>; Helverson, Robert <Helverson.Robert@epa.gov>
Subject: Re: CDC inquiry [ ref:\_00DU0YCBU.\_500t082Gmt:ref ], Ames Warehouse

```
I am in transit to Shaffer right now.
Karl, can you take lead on a draft response and coordinate it with Charles, pulling from ERS draft email?
(Charles can you share status of that email by the way?)
Sent from my iPhone
> On Oct 27, 2017, at 9:40 AM, Asbury, Loretta S. (ATSDR/DCHI/OD) <loba@cdc.gov> wrote:
  Good Morning Lora,
 I hope you're doing well and TGIF!
>
> A CDC-INFO inquiry has been received from a resident who is concerned about the health effects of toxic
fumes from the AMES fire in West Virginia. Can your office develop a draft response for approval? See
details below.
> From Resident:
> I am a resident of the community in West Virginia experiencing the toxic fumes of the AMES fire. The
County Commissioner stated at one of the meetings that the town had run out of money to put the fire out.
I am concerned about the possible chemicals that are possibly burning and/or being released. I got a list from the Washington County Sheriff's Department of potential chemicals: (PVC, PTFE, Maleic
Anhydride, Styrene, Fiberglass, Nylon, Carbon Black, Titanium Dioxide and TLB) that are potentially burning and/or being possibly being released. Many locals are experiencing headaches and nausea. The city is saying the fire may be around for another week. I am concerned about the health effects of breathing in
all these toxic chemicals for such a prolonged period.. I want CDC to be aware of the situation we are
experiencing and the potential danger to our health.
> Thanks,
> Loretta Asbury
> ----Original Message----
> From: Asbury, Loretta S. (ATSDR/DCHI/OD)
> Sent: Friday, October 27, 2017 9:31 AM
> To: ATSDR Information Center <ATSDRIC@cdc.gov>
> Cc: Asbury, Loretta S. (ATSDR/DCHI/OD) <lob3@cdc.gov>; Askew, Carolyn D. (ATSDR/OCOM) <cha0@cdc.gov>;
Allen-Lewis, Sylvia (ATSDR/DCHI/CB) <sia5@cdc.gov>
> Subject: RE: CDC inquiry [ ref:_00DU0YCBU._500t082Gmt:ref ]
> Good Morning Carolyn,
> I'm in receipt of your email and will work with the DCHI SME's on response.
> Enjoy your day!
> Loretta
> ----Original Message----
> From: ATSDR Information Center
> Sent: Friday, October 27, 2017 8:21 AM
> To: Asbury, Loretta S. (ATSDR/DCHI/OD) <lob3@cdc.gov>
> Subject: FW: CDC inquiry [ ref:_00DU0YCBU._500t082Gmt:ref ]
> Good morning Loretta,
 Please see the inquiry below and advise.
>
> Thanks,
>
  CArolyn
  ----Original Message----
> From: CDC INFO
> Sent---Wednesday---October 25, 2017 2:11 PM
 To: Personal Matters / Ex. 6
> Subject: KE: CDC Triqutry [ ref:_00DU0YCBU._500t082Gmt:ref ]
> Thank you for your conerns and comments to CDC-INFO regarding the AMES fire.
> Your comments have been forwarded to the CDC appropriate division for their information. They will
contact you directly if they have questions. Also, we made the edits that you requested concerning your
inquiry.
> Thank you for contacting CDC-INFO. For more information, please call 1-800-CDC-INFO (800-232-4636), visit www.cdc.gov and click on "Contact CDC-INFO," or go to www.cdc.gov/info. This e-mail was sent from
an unmonitored mailbox, and CDC-INFO will not respond to replies sent to this mailbox. If you have
questions or comments, please send them via our online form at www.cdc.gov/info.
```

Thanks Loretta.

> I am a resident of the community in West Virginia experiencing the toxic fumes of the AMES fire. The County Commissioner stated at one of the meetings that the town had run out of money to put the fire out. I am concerned about the possible chemicals that are possibly burning and/or being released. I got a list from the Washington County Sheriff's Department of potential chemicals: (PVC,PTFE,Maleic Anhydride,Styrene, Fiberglass,Nylon, Carbon Black,Titanium Dioxide and TLB) that are potentially burning and/or being possibly being released. Many locals are experiencing headaches and nausea. The city is saying the fire may be around for another week . I am concerned about the health effects of breathing in all these toxic chemicals for such a prolonged period. I want CDC to be aware of the situation we are experiencing and the potential danger to our health.

> ref:\_00DU0YCBU.\_500t082Gmt:ref